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PATENT APPLICATION

SUBSTITUTE SPECIFICATION
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CLEAN VERSION

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ABSTRACT

[0031] An actuator unit has a tube spring (32), a piezoelectric actuator (31), that is inserted into the tube spring (32), a first cap (33), that is connected to the tube spring (32) at a first free end of the tube spring (32) and which is adjoined by the piezoelectric actuator (31), a tube-shaped body 38, that is connected to the tube spring (32) by joining and is arranged in the area of a second free end (35) of the tube spring (32), and a device for pretensioning, that is supported by the tube-shaped body (38) and pretensions the piezoelectric actuator (31). The actuator unit is simple and cheap to manufacture.